

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	53405	"429".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 10:48
S2	85	S1 and solid oxide same electrolyte same proton conduct\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 11:05
S3	139	S1 and solid oxide same (vanadium or niobium or tantalum or V or Nb or Ta)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 11:21
S4	767	hydrogen permeab\$5 with metal	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 11:15
S5	278	hydrogen permeab\$5 near2 metal	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 11:21
S6	1354	(427/115).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/11 11:21
S7	13	S6 and solid oxide same (vanadium or niobium or tantalum or V or Nb or Ta)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 11:23
S8	265	S6 and electrolyte same (palladium or vanadium or niobium or tantalum or V or Nb or Ta or Pd)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 11:24
S9	77	S8 and solid oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 12:00
S10	71	solid oxide with fuel cell and electrolyte same (sub layer or interlayer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 12:01
S11	456	solid oxide same electrolyte with (alkali metal or Li or Na or K or Rb or Cs or Fr)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 14:38
S12	353	S1 and solid oxide same electrolyte with (alkali metal or Li or Na or K or Rb or Cs or Fr)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 14:41
S13	4	S1 and solid oxide same electrolyte with alkali metal	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 14:40
S14	25	S1 and solid oxide same electrolyte with (alkali metal or Li or Na or K or Rb or Fr)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 15:13
S15	197	S1 and solid oxide same electrolyte with thickness	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 14:42

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S16	51	S1 and solid oxide same electrolyte with thickness with (micron or um)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 14:55
S17	170	S1 and solid oxide and electrolyte with thickness with (micron or um)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 14:56
S18	278	S1 and solid oxide and electrolyte with (alkali metal or lithium or sodium or potassium or rubidium or cesium or francium)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 15:20
S19	91	S1 and solid oxide and electrolyte with (alkali metal or lithium or sodium or potassium or rubidium or cesium or francium) with oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 15:15
S20	67	S1 and solid oxide with fuel cell and electrolyte with (alkali metal or lithium or sodium or potassium or rubidium or cesium or francium) with oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 15:18
S21	38	S1 and solid oxide same electrolyte with (alkali metal or lithium or sodium or potassium or rubidium or cesium or francium) with oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/12/11 15:18